

Title (en)

Contacts for electricity meter

Title (de)

Klemmenblock für Elektrizitätszähler

Title (fr)

Plots de contact pour compteur électrique

Publication

EP 0752590 B1 19990526 (DE)

Application

EP 96110343 A 19960627

Priority

- DE 19524820 A 19950707
- DE 19526287 A 19950719
- DE 19549068 A 19951229
- DE 19613162 A 19960402
- DE 19615253 A 19960418

Abstract (en)

[origin: EP0752590A2] The clamp block has at least one clamp arrangement (4), which has a current clamp (7,8) for connecting the meter to a lead of a phase of an electric supply network and for connecting a current path (2) of a measuring mechanism of the meter. The arrangement also has a voltage clamp (9) for connecting a voltage path of the measuring mechanism. The voltage clamp is connected to the current clamp via a releasable contact bridge. The contact bridge is accessible from the front side of the clamp block. The releasable contact bridge has at least one contact element formed as a spring. The free end of the spring preferably lies against a contact surface provided on a further contact element. One of the two contact elements is preferably connected to the current clamp while the other is connected to the voltage clamp.

IPC 1-7

G01R 11/04

IPC 8 full level

G01R 11/04 (2006.01)

CPC (source: EP)

G01R 11/04 (2013.01)

Cited by

CN104062496A

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0752590 A2 19970108; EP 0752590 A3 19970305; EP 0752590 B1 19990526; AT E180573 T1 19990615; ES 2134539 T3 19991001

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